

Troop 122 Egg drop challenge

Materials required per group of 3 Scouts

1 Raw Egg
36 of inches Masking Tape
15 Plastic Drinking Straws
1 Piece 8.5" x 11" Paper

Procedure:

Inform Scouts of the rules, and allow 30 minutes to work on their egg cushioning system.
Conduct vertical drop test.

Competition Rules:

Scouts will be placed into teams of three, the teams will be determined randomly. Scouts will be given 30 minutes to construct a form to protect their raw egg from a Vertical drop of 3 feet and up until there is only one egg left.

Available construction materials are listed below and must be supplied by each group of Scouts. It is highly recommended that Groups bring an additional egg or two in case breakage occurs during their build.

At the end of the 30 minutes, the vertical drop test will begin, initially dropping the egg from 3,6,9 feet etc., until a champion emerges—the most resilient egg/crate form—is declared.

Please make sure your group has all of the necessary equipment to build your egg protector, scissors, utility knife, tape measure etc.

All egg protectors must be built during our Troop meeting on January 24th.

This competition is mandatory for all Scouts in attendance and participation is required if Scouts are not planning on participating or are unprepared they will have to sit on the sideline.

This list of materials and rules is being given out on the 24th and the competition will be held February 7th giving the Scouts ample time to gather their material and sketch a preliminary design.

If you have any questions please feel free to contact Mr. Ramirez

Cell- 917-579-6005

Home 732-787-5814

Egg Drop Challenge

Boy Scout Troop 122

Teams selected 01-24-2013 by random paper slips in a hat

Team	CAPTAIN	SCRAMBLER	BREAKER
Team 1	Tristan Robbins	Guillermo Van Wyke	Pat Twomey
Team 2	Tom Duffy (T136)	Dan Rozzo	Anthony Davies
Team 3	Alex Kern	Sean Crowell	Brendan Winz
Team 4	Kevin Glantzberg	Ryan Berringer	Ryan Finn
Team 5	Sergio Santiago (T136)	Johnny Rubick	Jack Purcell
Team 6	Shane Noonan	Colby Higgins	Brian Dorobis
Team 7	Evan Crowell	Matt Yesalonis	Dan Gruspier
Team 8	Brandon Sansone	Anthony Klich	Brian James
Team 9	Conor Finn	Marc Sanford	JP Clark
Team 10	Joe Davis	Jonathon Nickel	Dylan Mauro
Team 11	Michael Butler	James Booth	Anthony DeCristofano
Team 12	Simon Mandel	John Martinson	Billy Golubinski
Team 13	Kyle Mallick	Pat Connelly	Bradley Bressan
Team 14	Thomas Welch	James Davies	Liam Broadhurst
Team 15	Danny Klawunn	Justin DePalo	Atom Chaney
Team 16	Willy Davis	Christopher Moorzitz	Mark Romano

Competition will be on February 7th Troop Meeting